IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit : 1642
Examiner : G. Bansal
Serial No. : 09/939,484
Filed : August 24, 2001
Inventors : Fabrice DuPrat
: Florian LeSage
: Michel Fink
: Michel Lazdunski
Title : FAMILY OF MAMMALIAN
: POTASSIUM CHANNELS,
: THEIR CLONING AND THEIR
: USE, ESPECIALLY FOR THE
: SCREENING OF DRUGS

22469

Docket: 1201-CIP-DIV-00
Confirmation No.:

Dated: September 13, 2001

PRELIMINARY AMENDMENT

Commissioner for Patents
Washington, DC 20231

Sir:

Prior to action on the merits, using clean copies of the Specification and Claims and also marked-up versions of such, we respectfully request consideration of the following amendments and remarks:

In the Specification (Marked-up Version)

Please replace the paragraph spanning pages 3 and 4 with the following:

The research activities that led to the cloning of the TWIK-1 and TASK channels was carried out in the manner described below with reference to the attached sequences and figures in which:

- SEQ ID [NO: 1] NO:1 represents the nucleotide sequence of the cDNA of TWIK1 and its deduced amino acid sequence.

- SEQ ID [NO: 2] NO:2 represents the amino acid sequence of the TWIK-1 protein.

Attorney Docket No.: 1201-CIP-DIV-00

In re Application of Fabrice DuPrat et al.

Serial No.: 09/939,484

Filed: August 24, 2001

For: FAMILY OF MAMMALIAN POTASSIUM CHANNELS, THEIR CLONING AND THEIR USE, ESPECIALLY FOR THE SCREENING OF DRUGS

COMMISSIONER FOR PATENTS
Washington, DC 20231

Sir:

Transmitted herewith is an Amendment in the above-identified application.

___ Small entity status of this application under 37 CFR §1.9 and §1.27 has been established by a verified statement previously submitted.

___ A verified statement to establish small entity status under 37 CFR §1.9 and §1.27 is enclosed.

_x_ No additional fee is required.

The fee has been calculated as shown below:

(Col. 1)		(Col. 2) (Col. 3)		SMALL ENTITY			OTHER THAN SMALL ENTITY	
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PRE-VIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADD'L FEE	OR	RATE	ADD'L FEE
TOTAL	* 15	- ** 20 =	0	x 9=	$		x18=	$
INDEP.	* 1	- *** 3 =	0	x40=	$		x80=	$
___ First presentation of multiple dependent claim				+135=	$		+270=	$

TOTAL ADDITIONAL FEE $0 OR $_____

* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.
*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

___   Please charge my Deposit Account No. 13-3405 in the amount of $_____.
A duplicate copy of this sheet is enclosed.

___   A check in the amount of $_____ is attached.

_x_   The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 13-3405. A duplicate copy of this sheet is enclosed.

        _x_   Any filing fees under 37 CFR §1.16 for the presentation of extra claims.

        _x_   Any patent application processing fees under 37 CFR §1.17 with the exception of the Issue Fee which we intend to pay by check.

                                 _____

                                 T. Daniel Christenbury
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